

bottom, and epoxy positioned in said epoxy channel to hold said at least one magnet[s] in said cavity [cavities].

Please add the following claims:

SP 12. A device according claim 2, wherein said rotor slides along said shaft to accommodate unlimited axial shaft movement underneath said rotor.

A2 13. A device for sealing a rotatable shaft in a fixed housing, said device comprising an annular stator and annular rotor, said annular stator having a means for forming a seal with said fixed housing, said annular rotor having a means to seal annular rotor with said shaft, said annular rotor and said annular stator each having contact faces, the device further having a means to mechanically couple said annular rotor and said annular stator so that said annular rotor may move axially independent of said annular stator for a predetermined range and once said predetermined range is exceeded, said annular rotor axial movement is coupled to said annular stator axial position to allow said shaft to axially slide within said annular rotor, and at least one magnet urging said contact faces together to form a seal between said rotor and said stator faces.

14. A device according claim 1, wherein said predetermined distance is about .01 inch.

CLEAN COPY OF THE AMENDED CLAIM

8(Once Amended). A shaft seal according to claim 6 wherein each of said at least one magnet is positioned in a cavity on said rotor, each said cavity having an epoxy channel having a bottom which opens into said cavity, each of said epoxy channel further having a top portion, where said top portion is of larger cross-sectional area than said bottom, and epoxy positioned in said epoxy channel to hold said at least one magnet in said cavity.
